

ABSTRACT

The angular measuring system has a hollow pick-up shaft whose end is slitted, and the slitted area has an interior thread. A screw with an exterior thread is provided for clamping the pick-up shaft in a bore of a driveshaft. The screw is turned into the pick-up shaft until it is axially supported on a detent. By further turning of the screw the thread flanks of the interior thread and of the exterior thread cause the slit end of the pick-up shaft to be spread open radially.

1. The angular measuring system has a hollow pick-up shaft whose end is slitted, and the slitted area has an interior thread. A screw with an exterior thread is provided for clamping the pick-up shaft in a bore of a driveshaft. The screw is turned into the pick-up shaft until it is axially supported on a detent. By further turning of the screw the thread flanks of the interior thread and of the exterior thread cause the slit end of the pick-up shaft to be spread open radially.